| Ind | ex of | Claims | • |
|-----|-------|--------|---|
|     |       |        |   |

Application/Control No.

10/750,342

Examiner

Aditya S. Bhat

Date

Applicant(s)/Patent under Reexamination

PATEL ET AL.

Art Unit

2863

| 1  | Rejected |
|----|----------|
| 11 | Allowed  |

(Through numeral) Cancelled Restricted

Claim

Non-Elected N Interference

Appeal 0 Objected

|              |  |          |          |              |          |  |                | ı        |              |                        |
|--------------|--|----------|----------|--------------|----------|--|----------------|----------|--------------|------------------------|
|              |  |          |          |              |          |  |                |          |              |                        |
| Cla          | im   | Date     |          |              |          |  |                |          |              |                        |
| Final        | Original   | 6/10/05  | 11/16/05 |              |          |  |                |          |              |                        |
|              |  | . 1      | J        | -            |          | -  | $\vdash$       |          |              | -                      |
| _            | 1<br>2<br>3<br>4   | J        | 77.      | Н            |          | -  |                | _        |              | $\dashv$               |
| <b> </b>     | 2  | 7        | <u> </u> | Н            |          | Н  |                | $\dashv$ | -            |                        |
| <u> </u>     | 3  | H        | Ŀ        |              |          | Н  |                | _        | _            | $\dashv$               |
| ļ            | 4  | V,       | ÷        | Н            |          | _  | _              | _        |              |                        |
|              | 5  | 7777     | -<br>1   | Ш            |          |  | _              |          |              | _                      |
|              | 6  |          |          | Ш            |          | _  |                | $\perp$  |              |                        |
|              | 7  | 1        | ١×       | Щ            |          | _  |                |          |              |                        |
| <u> </u>     | 8  |          | 7 7 7    | Щ            |          |  |                |          | Ш            |                        |
|              | 9  | V        |          |              |          |  | _              |          |              | Щ                      |
|              | 10   | 1        | 1        | <u> </u>     |          |  |                |          |              |                        |
| <u></u>      | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21 | Į,       | 1        | <u> </u>     |          | Щ  |                |          |              | Ц                      |
| L            | 12   | 1        | -        | _            | _        | Ш  | ļ              |          |              | Щ                      |
| <u></u>      | 13   | 1        | - ا      | <u> </u>     | L        | <u> </u>   | L              |          |              | $\Box$                 |
|              | 14   | V        | V        | Щ            |          | L_   | L              |          |              |                        |
| L            | 15   | V        | 1        |              | _        | $ldsymbol{ld}}}}}}$ | <u> </u>       | Ш        | Ш            | Ш                      |
|              | 16   | 1        | V        |              |          |  |                |          |              | Ц                      |
|              | 17   | 1        | 1        |              |          |  |                |          |              |                        |
|              | 18   | 1        | 1        |              | <u> </u> |  |                |          |              | Ш                      |
|              | 19   | 1        | 1        |              |          | L  |                |          |              | Ш                      |
|              | 20   | 1        |          |              |          |  | _              |          |              | Ш                      |
|              | 21   | 1        | 1        |              | _        |  |                |          |              |                        |
|              | 22<br>23   | 1        | 1        | <u> </u>     | _        | L  | <u> </u>       |          |              | Ш                      |
|              | 23   | 1        | Ŀ        | L            |          |  | ╙              |          |              | Ц                      |
|              | 24<br>25   | V        | Ŀ        | <u> </u>     | _        | L  | _              |          |              | Щ                      |
|              | 25   | 1        | 1        | <u> </u>     | <u> </u> |  | <u> </u>       |          |              |                        |
| <u> </u>     | 26   | V        | 1        | _            | <u> </u> |  | _              | _        | _            |                        |
|              | 27<br>28<br>29   | ٧        | 1        | _            | <u> </u> | _  | _              | _        | _            |                        |
|              | 28   | V        |          | _            | <u> </u> |  | <u> </u>       |          | _            |                        |
|              | 29   | 1        | 1        | _            | <u> </u> |  | ļ              | _        | _            | Ш                      |
|              | 30   |          | 1        | ┞            | <u> </u> | <u> </u>   | <u> </u>       |          |              | Ш                      |
|              | 31   | 1        | <u> </u> | ┡            | L        |  | _              | _        | _            | Ш                      |
| <u> </u>     | 32<br>33   | 1        | ├_       | -            | <u> </u> | <u> </u>   | ₩              | ļ        | <u> </u>     | Щ                      |
|              | 33   | _        | <u> </u> | -            | <u> </u> | $\vdash$   | <u> </u>       | <u> </u> | <u> </u>     | Щ                      |
|              | 34   | <u> </u> | <u> </u> | $\vdash$     | <u> </u> | ├  | $\vdash$       | <u> </u> | <u> </u>     | Н                      |
|              | 35<br>36   | 1        |          | <del> </del> | ⊢        | <u> </u>   | <del>  -</del> | <u> </u> | -            | $\vdash \vdash$        |
|              | 36   | $\vdash$ | $\vdash$ | $\vdash$     | <u> </u> | ├-   | $\vdash$       | <u> </u> | -            | ${oxed{H}}$            |
|              | 37   | -        | ⊢        | $\vdash$     | $\vdash$ | ├  | $\vdash$       | $\vdash$ | $\vdash$     | $\vdash \vdash$        |
|              | 38<br>39   | $\vdash$ | ├-       | $\vdash$     | -        | -  | -              |          | <u> </u>     | Н                      |
|              |  |          | -        | $\vdash$     | ┝        | ⊢  |                | $\vdash$ | ├-           | $\vdash \vdash$        |
| <b>-</b>     | 40<br>41   | ╁        | -        | ┼            | $\vdash$ | $\vdash$   | ⊢              | ┝        | <del> </del> | Н                      |
| <b></b>      | 41   | $\vdash$ | $\vdash$ | ┢            |          | $\vdash$   | ⊢              |          | -            | Н                      |
| <u> </u>     | 43   | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | ├  | $\vdash$       | ├        | -            | $\vdash \vdash \vdash$ |
|              | 44   | ├        | <u> </u> | $\vdash$     | $\vdash$ | -  | $\vdash$       | $\vdash$ | ⊢            | $\vdash$               |
| -            | 45   | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$   |                | $\vdash$ | ├-           | Н                      |
|              | 46   | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$   | $\vdash$       | $\vdash$ | -            | $\vdash$               |
| -            | 47   | $\vdash$ | ╁╌       | ┼-           |          | $\vdash$   | $\vdash$       | $\vdash$ | -            | $\vdash$               |
| -            | 48   | $\vdash$ | $\vdash$ | +            | $\vdash$ | +-   | $\vdash$       | $\vdash$ | -            | $\vdash$               |
| <del> </del> | 49   | $\vdash$ | 1        | $\vdash$     | $\vdash$ | <del>                                     </del>   | ╁              | $\vdash$ | $\vdash$     | Н                      |
|              | 50   | $\vdash$ | $\vdash$ | +            | $\vdash$ | $\vdash$   | $\vdash$       | $\vdash$ | $\vdash$     | Н                      |

|             |                | _            |          | _  |                | -  | _  | _  |  |               |
|-------------|----------------|--------------|----------|--|----------------|--|--|--|--|---------------|
| Final       | Original       |              |          |  |                |  |  |  |  |               |
|             | 51<br>52       |              |          |  |                |  |  |  |  |               |
|             | 52             |              | _        |  |                |  |  |  |  |               |
|             | 53             |              | _        |  |                |  |  |  |  |               |
|             | 53<br>54<br>55 |              | _        |  |                |  |  |  |  |               |
|             | 55             |              |          | -  |                |  |  |  |  | $\overline{}$ |
|             | 56             |              | _        | _  | _              |  |  |  |  |               |
|             | 56<br>57       |              | _        | <del>                                     </del> |                |  |  |  |  |               |
|             | 58             |              | _        | $\vdash$   |                |  |  |  |  |               |
| -           | 59             |              |          |  |                |  |  |  | _  |               |
|             | 59<br>60       |              |          |  | _              |  | -  | _  |  |               |
| <u> </u>    | 61             | Н            |          |  |                |  |  |  |  | Н             |
|             | 62             |              |          |  |                | _  |  |  |  | П             |
|             | 62<br>63       | Н            |          |  |                |  | $\vdash$   |  |  |               |
|             | 64             | H            |          |  | H              |  |  |  | _  | Н             |
|             | 64<br>65       | H            |          | $\vdash$   | $\vdash$       | H  | $\vdash$   | -  | $\vdash$   | $\vdash$      |
| $\vdash$    | 66             | Н            |          | $\vdash$   | $\vdash$       | $\vdash$   | -  |  | $\vdash$   | Н             |
| -           | 67             | H            |          | ┢  |                | -  | Н  |  | $\vdash$   | Н             |
| -           | 68             | $\vdash$     | _        | ⊢  | -              | $\vdash$   | H  |  | $\vdash$   | Н             |
| -           | 69             | Н            |          | ⊢  | -              |  | -  | -  | <u> </u>   |               |
|             | 70             | $\vdash$     |          | $\vdash$   |                | -  | -  | <del>                                     </del> | ├  | -             |
|             | 70<br>71       | H            |          | ⊢  | ⊢              |  | ⊢  | ⊢  | -  | H             |
|             | 72             | H            |          |  | -              | _  | _  | $\vdash$   | $\vdash$   | Н             |
| <del></del> | 72             | $\vdash$     |          | ⊢  | ⊢              | ┝  | _  | ⊢  |  | Н             |
| -           | 72<br>73<br>74 | H            |          | ⊢  | ┝              | ┝  | -  | ⊢  | $\vdash$   | Н             |
|             | 75             | ├            |          |  | $\vdash$       | ⊢  |  | ⊢  | $\vdash$   | Н             |
| -           | 75<br>76       |              |          | ⊢  | -              | ├  |  | $\vdash$   | $\vdash$   | -             |
|             | 77             | -            | -        | -  | $\vdash$       | $\vdash$   | $\vdash$   |  | -  | $\vdash$      |
|             | 70             | -            | -        | ┢  | ┢              | ┝  | ⊢  |  | <del> </del>                                     |               |
| -           | 78<br>79       | ⊢            | -        |  | ┝              | -  | -  | $\vdash$   | -  | $\vdash$      |
| -           | 80             | -            | _        | ┢  | -              | -  | -  |  |  | -             |
| -           | 81             | -            | -        | ┢  | ┢              | -  | -  | -  | _  | <u> </u>      |
|             | 82             | $\vdash$     | -        | $\vdash$   | ├              | ⊢  | ⊢  | _  |  | -             |
|             | 83             |              | -        | ⊢  | ┢              | -  | ├  | _  | -  |               |
| -           | 84             | -            | -        | $\vdash$   | $\vdash$       | ⊢  | ⊢  | -  | -  | $\vdash$      |
|             | 85             | -            | _        | ┢  | ╁              | $\vdash$   | ┝  | -  | $\vdash$   | -             |
|             | 96             | $\vdash$     |          | ⊢  | $\vdash$       | -  | -  | -  | -  | $\vdash$      |
| -           | 86<br>87       |              |          | H  | ┝╌             | -  | -  | ┢  | ┢  | H             |
|             | 88             | -            |          | ┢  | ⊢              | ⊢  | ⊢  | -  | ┝  | $\vdash$      |
| -           | 89             | ┢            |          | ╁  | $\vdash$       | $\vdash$   | $\vdash$   |  | $\vdash$   |               |
|             | 90             | $\vdash$     |          | ╁  | ╁              | -  | <del> </del>                                     | $\vdash$   | ├─   | -             |
|             | 91             | H            |          |  | $\vdash$       |  | -  |  | ╌  | $\vdash$      |
| -           | 91<br>92       |              | $\vdash$ | ╁  | ┢              | ┝  | ┢  | -  | $\vdash$   | $\vdash$      |
| -           | 93             | $\vdash$     | -        | +-   | <del>  -</del> | $\vdash$   | $\vdash$   | $\vdash$   | <del>                                     </del> | $\vdash$      |
| <u> </u>    | 94             | +-           | -        | -  | $\vdash$       | $\vdash$   |  | Н  |  | -             |
|             | 95             | 1            | $\vdash$ | $\vdash$   | $\vdash$       |  | <del>                                     </del> | -  | 1  |               |
|             | 96             | $\vdash$     | -        | $\vdash$   | $\vdash$       |  | $\vdash$   | $\vdash$   | <del>                                     </del> | $\vdash$      |
| -           | 97             | <del> </del> | $\vdash$ | ╆┈   | <del>  -</del> | $\vdash$   | $\vdash$   |  | $\vdash$   | $\vdash$      |
| -           | 98             | -            | $\vdash$ | <del>  -  </del>                                 | t              | <del>                                     </del> | Η-   | $\vdash$   | $\vdash$   | $\vdash$      |
|             | 99             | $\vdash$     | $\vdash$ | $\vdash$   | +              | 1  | 1  |  | $\vdash$   | $\vdash$      |
|             | 100            | $\vdash$     | -        | +-   | $\vdash$       | $\vdash$   | 1  | $\vdash$   | $\vdash$   | $\vdash$      |
|             | ,              | L            | L        | 1  | 1              | L  |  | 1  | 1  | 1             |

| CI       | aim  | Date   |          |              |          |          |              |          |            |          |
|----------|--|--|----------|--------------|----------|----------|--------------|----------|------------|----------|
| Final    | Original   |  |          |              |          |          |              |          |            |          |
|          | 101  |  | $\neg$   |              |          |          |              |          | -          | ヿ        |
|          | 101<br>102   |  |          |              |          |          |              |          |            | $\neg$   |
|          | 103  |  |          |              |          |          |              |          |            | $\neg$   |
|          | 104  |  |          |              |          |          |              |          |            |          |
|          | 104<br>105   |  |          |              |          |          |              |          |            |          |
|          | 106<br>107   |  |          |              |          |          |              |          |            |          |
|          | 107  |  |          |              |          |          |              |          |            |          |
|          | 108  |  |          |              |          |          |              |          |            |          |
|          | 109  | $\Box$   |          |              |          |          |              |          | _          |          |
|          | 110<br>111   | Н  |          |              |          |          |              |          |            | $\dashv$ |
|          | 111  |  | _        |              |          |          |              |          |            | $\dashv$ |
|          | 112  | Н  |          |              |          |          | _            |          |            |          |
|          | 114  | $\vdash$   |          |              | _        |          |              |          |            | $\dashv$ |
|          | 112<br>113<br>114<br>115                             | Н  |          | $\vdash$     |          | -        | -            | $\vdash$ |            | $\dashv$ |
|          | 116  | $\vdash$   |          | Н            |          |          | -            | -        |            | $\dashv$ |
|          | 116<br>117<br>118                                    | $\vdash$   |          |              |          |          |              |          |            |          |
|          | 118  |  |          | _            |          |          |              |          |            | $\dashv$ |
|          | 119  |  |          |              |          |          | Н            |          |            |          |
|          | 120  | _  |          |              |          | _        |              |          |            |          |
|          | 121  |  |          |              |          |          |              |          |            |          |
|          | 122  |  |          |              |          |          |              |          |            |          |
|          | 120<br>121<br>122<br>123<br>124<br>125<br>126<br>127 |  |          | П            |          |          |              |          |            |          |
|          | 124  |  |          |              |          |          |              |          |            |          |
|          | 125  |  |          |              |          |          |              |          |            |          |
|          | 126  |  |          |              |          |          |              |          |            |          |
|          | 127  | Ш  |          | _            |          | L        |              | L        |            |          |
|          | 128<br>129<br>130                                    |  |          |              |          |          |              | Ш        |            |          |
|          | 129  |  |          | _            | _        | <u> </u> |              |          | <u> </u>   | Щ        |
|          | 130  |  |          | _            | _        | <u> </u> | ļ            |          | _          | $\Box$   |
|          | 131<br>132   |  |          | _            |          | _        | L            | _        | _          | Ш        |
|          | 132  |  |          | <u> </u>     |          | <u> </u> | <del> </del> | _        | _          |          |
|          | 133<br>134   | $\vdash$   |          | $\vdash$     |          | -        | <u> </u>     | H        | -          | H        |
|          | 135  | -  | -        | $\vdash$     | $\vdash$ | $\vdash$ | -            | $\vdash$ |            |          |
|          | 136  |  | _        | $\vdash$     |          | $\vdash$ |              | $\vdash$ | _          |          |
|          | 137  | <del>                                     </del> | $\vdash$ | <del> </del> |          | $\vdash$ | $\vdash$     | ┢═       | $\vdash$   |          |
|          | 138  |  | H        | l            | H        |          |              |          | <u> </u>   |          |
|          | 139  | Г  | Т        | Г            | Т        | Г        | <u> </u>     |          | Г          |          |
|          | 140  |  |          |              |          |          |              |          | П          |          |
|          | 141  |  |          |              |          |          |              |          |            |          |
|          | 142  |  |          |              |          |          |              |          |            |          |
|          | 143  |  |          |              |          |          |              |          |            |          |
|          | 144  | oxdot  | 匚        |              | $\Box$   | $\Box$   |              | $\Box$   | $\Box$     | $\Box$   |
|          | 145  | $\Box$   | $\Box$   |              |          |          | L            |          |            |          |
|          | 146  | <u> </u>   | _        | _            | _        | _        | L            | L        | otacluster | <u> </u> |
|          | 147  | <u> </u>   | _        | <u> </u>     |          |          | <u> </u>     | <u> </u> | _          | <u> </u> |
| <u> </u> | 148  | <u> </u>   | <u> </u> | <u> </u>     | $\vdash$ | <u> </u> | <u> </u>     | <u> </u> | _          | <u> </u> |
|          | 149  |  | ⊢        | <u> </u>     | <u> </u> | <u> </u> | _            | <u> </u> | _          |          |
| L        | 150  |  |          |              |          |          | $oxed{oxed}$ |          | L          | 1        |